

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|------------------------------------|------------------|---------|------------------|
| L1 | 16 | ((((((((((((mass adj spectrometry) or (mass adj spectra)) and biomolecule) and sample) and data) and fragmentation) and comparison) and proteins and peptides) and MALDI) and (plurality or pluralities)) and sample) and (biomolecule near4 sample)) and (mass-to-charge adj ratio) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | OFF | 2005/01/28 16:47 |
| L2 | 56 | ((((((((((((mass adj spectrometry) or (mass adj spectra)) and biomolecule) and sample) and data) and fragmentation) and comparison) and proteins and peptides) and MALDI) and (plurality or pluralities)) and sample) and (biomolecule near4 sample) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/01/28 16:48 |
| L3 | 16 | ((((((((((((mass adj spectrometry) or (mass adj spectra)) and biomolecule) and sample) and data) and fragmentation) and comparison) and proteins and peptides) and MALDI) and (plurality or pluralities)) and sample) and (biomolecule near4 sample)) and (mass-to-charge adj ratio) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | OFF | 2005/01/28 16:48 |
| L4 | 16 | ((((((((mass adj spectrometry) or (mass adj spectra)) and biomolecule) and sample) and (plurality or pluralities)) and data) and fragmentation) and (fragmentation adj spectra) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | OFF | 2005/01/28 16:48 |
| S1 | 2702 | ((mass adj spectrometry) or (mass adj spectra)) and biomolecule | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2004/07/21 14:09 |
| S2 | 2519 | ((mass adj spectrometry) or (mass adj spectra)) and biomolecule) and sample | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2004/07/21 14:24 |
| S3 | 1434 | ((mass adj spectrometry) or (mass adj spectra)) and biomolecule) and sample) and (plurality or pluralities) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | OFF | 2004/07/21 14:23 |

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| S4 | 1269 | (((((mass adj spectrometry) or (mass adj spectra)) and biomolecule) and sample) and (plurality or pluralities)) and data | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | OFF | 2004/07/21 14:22 |
| S5 | 478 | ((((((mass adj spectrometry) or (mass adj spectra)) and biomolecule) and sample) and (plurality or pluralities)) and data) and fragmentation | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | OFF | 2004/07/21 14:22 |
| S6 | 19 | ((((((((mass adj spectrometry) or (mass adj spectra)) and biomolecule) and sample) and (plurality or pluralities)) and data) and fragmentation) and (fragmentation adj spectra) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | OFF | 2005/01/28 16:48 |
| S7 | 16 | (((((((((mass adj spectrometry) or (mass adj spectra)) and biomolecule) and sample) and (plurality or pluralities)) and data) and fragmentation) and (fragmentation adj spectra)) and comparison | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2004/07/21 14:22 |
| S8 | 2167 | ((((mass adj spectrometry) or (mass adj spectra)) and biomolecule) and sample) and data | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | OFF | 2004/07/21 14:22 |
| S9 | 661 | (((((mass adj spectrometry) or (mass adj spectra)) and biomolecule) and sample) and data) and fragmentation | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | OFF | 2004/07/21 14:22 |
| S10 | 538 | ((((((mass adj spectrometry) or (mass adj spectra)) and biomolecule) and sample) and data) and fragmentation) and comparison | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2004/07/21 14:22 |
| S11 | 455 | (((((((((mass adj spectrometry) or (mass adj spectra)) and biomolecule) and sample) and data) and fragmentation) and comparison) and proteins and peptides | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | OFF | 2004/07/21 14:23 |
| S12 | 318 | (((((((((mass adj spectrometry) or (mass adj spectra)) and biomolecule) and sample) and data) and fragmentation) and comparison) and proteins and peptides) and MALDI | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | OFF | 2004/07/21 14:23 |

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| S13 | 260 | ((((((((((mass adj spectrometry) or (mass adj spectra)) and biomolecule) and sample) and data) and fragmentation) and comparison) and proteins and peptides) and MALDI) and (plurality or pluralities) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | OFF | 2004/07/21 14:24 |
| S14 | 260 | ((((((((((mass adj spectrometry) or (mass adj spectra)) and biomolecule) and sample) and data) and fragmentation) and comparison) and proteins and peptides) and MALDI) and (plurality or pluralities)) and sample | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2004/07/21 14:24 |
| S15 | 46 | ((((((((((mass adj spectrometry) or (mass adj spectra)) and biomolecule) and sample) and data) and fragmentation) and comparison) and proteins and peptides) and MALDI) and (plurality or pluralities)) and sample) and (biomolecule near4 sample) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/01/28 16:48 |
| S16 | 18 | ((((((((((mass adj spectrometry) or (mass adj spectra)) and biomolecule) and sample) and data) and fragmentation) and comparison) and proteins and peptides) and MALDI) and (plurality or pluralities)) and sample) and (biomolecule near4 sample)) and (mass-to-charge adj ratio) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | OFF | 2005/01/28 16:48 |